

Author Index to Volume 15 (1992)

- Abe, S., see Suzuki, S. (15) 77
Abu-Zeid, H.A.H., see Salam Al-Kassab, A. (15) 163
Aburaya, J., see Miyazato, M. (15) 31
Aburaya, J., see Enoki, S. (15) 97
Ahrén, B., see Sundkvist, G. (15) 219
Akanuma, Y., see Kajio, H. (15) 45
Akazawa, S., see Yamasaki, H. (15) 105
Alberti, K.G.M.M., see Monti, L.D. (15) 237
Alberti, K.G.M.M., see Yajnik, C.S. (15) 149
Arima, N., see Morishita, T. (15) 63
Asai, J., see Mitsukawa, T. (15) 131
Assal, J.-P., see Golay, A. (15) 135
Awata, T., see Iwamoto, Y. (15) 71

Bando, K., see Yamasaki, Y. (15) 113
Bell, G.I., see Nishi, M. (15) 37
Bergström, B., see Sundkvist, G. (15) 219
Bloise, D., see Golay, A. (15) 135
Bramnert, M., see Sundkvist, G. (15) 219

Calle, J.R., see Calle-Pascual, A.L. (15) 157
Calle-Pascual, A.L., Rodriguez, C., Camacho, F., Sanchez, R., Martin-Alvarez, P.J., Yuste, E., Hidalgo, I., Diaz, R.J., Calle, J.R., Charro, A.L., Behaviour modification in obese subjects with type 2 diabetes mellitus (15) 157
Camacho, F., see Calle-Pascual, A.L. (15) 157
Charro, A.L., see Calle-Pascual, A.L. (15) 157
Cheung, S.-S., see Tze, W.J. (15) 197
Chiba, T., see Morishita, T. (15) 63
Chikuba, N., see Yamasaki, H. (15) 105

Daimon, M., see Fukase, N. (15) 187
Daimon, M., see Igarashi, M. (15) 213
de Silva, C.E., see Fernando, D.J.S. (15) 245
Diaz, R.J., see Calle-Pascual, A.L. (15) 157

Ekawa, K., see Nishi, M. (15) 37
Enoki, S., Mitsukawa, T., Takemura, J., Nakazato, M., Aburaya, J., Toshimori, H., Matsukara, S., Plasma islet amyloid polypeptide levels in obesity, impaired glucose tolerance and non-insulin-dependent diabetes mellitus (15) 97

Fernando, D.J.S., de Silva, C.E., Nanayakkara, S.F.R., Samarasinghe, H.H.R., Diabetes in the elderly in a developing country (15) 245
Fujimoto, W.Y., The growing prevalence of non-insulin-dependent diabetes in migrant Asian populations and its implications for Asia (15) 167
Fujita, C., see Takahashi, J. (15) 205
Fujita, T., see Morishita, T. (15) 63
Fukase, N., Takahashi, H., Manaka, H., Igarashi, M., Yamatani, K., Daimon, M., Sugiyama, K., Tominaga, M., Sasaki, H., Differences in glucagon-like peptide-1 and GIP responses following sucrose ingestion (15) 187
Fukase, N., see Igarashi, M. (15) 213
Furuta, H., see Tabata, H. (15) 57

Golay, A., Koellreutter, B., Bloise, D., Assal, J.-P., Würsch, P., The effect of muesli or cornflakes at breakfast on carbohydrate metabolism in type 2 diabetic patients (15) 135
Gonzalez, A.M., see Tebbs, S.E. (15) 121
Guest, C.S., O'Dea, K., Hopper, J.L., Nankervis, A.J., Larkins, R.G., The prevalence of glucose intolerance in Aborigines and Europeans of south-eastern Australia (15) 227

Hanabusa, T., Kubo, K., Oki, C., Nakano, Y., Okai, K., Sanke, T., Nanjo, K., Islet amyloid polypeptide (IAPP) secretion from islet cells and its plasma concentration in patients with non-insulin-dependent diabetes mellitus (15) 89
Hara, M., see Kajio, H. (15) 45
Hidalgo, I., see Calle-Pascual, A.L. (15) 157
Hirayama, J., see Tabata, H. (15) 57
Hisatomi, A., see Inoue, K. (15) 85
Hockaday, T.D.R., see Yajnik, C.S. (15) 149
Home, P.D., see Monti, L.D. (15) 237
Hopper, J.L., see Guest, C.S. (15) 227

Igarashi, M., see Fukase, N. (15) 187
Igarashi, M., Yamatani, K., Fukase, N., Daimon, M., Ohnuma, H., Takahashi, H., Manaka, H., Tominaga, M., Sasaki, H., Sepsis inhibits insulin-stimulated glucose transport in isolated rat adipocytes (15) 213

- Ikari, N., see Yamasaki, H. (15) 105
 Inooka, G., see Iwamoto, Y. (15) 71
 Inoue, S., see Tokuyama, Y. (15) 23
 Inoue, K., Hisatomi, A., Umeda, F., Nawata, H., Release of amylin from perfused rat pancreas in response to glucose and glucagon (15) 85
 Ishizuka, J., see Suzuki, S. (15) 77
 Ito, Y., see Kobayashi, T. (15) 15
 Iwama, N., see Yamasaki, Y. (15) 113
 Iwamoto, Y., Takahashi, Y., Sakuma, N., Shiraishi, I., Inooka, G., Kumakura, S., Awata, T., Kuzuya, T., Effect of islet amyloid polypeptide (IAPP/amylin) on 2-deoxyglucose uptake in mouse pancreatic acini (15) 71
 Jámbor, G., see Tóth, L. (15) 143
 Kajio, H., Kobayashi, T., Hara, M., Nakanishi, K., Sugimoto, T., Murase, T., Akanuma, Y., Kosaka, K., Shibasaki, Y., Kasuga, M., Yamada, N., Yazaki, Y., Islet amyloid polypeptide (IAPP) gene analysis in a Japanese diabetic with marked islet amyloid deposition (15) 45
 Kamada, T., see Yamasaki, Y. (15) 113
 Kammerer, L., see Tóth, L. (15) 143
 Kanatsuka, A., see Ohsawa, H. (15) 17
 Kanatsuka, A., see Tokuyama, Y. (15) 23
 Kangawa, K., see Mitsukawa, T. (15) 131
 Kangawa, K., see Miyazato, M. (15) 31
 Kanitkar, S.V., see Yajnik, C.S. (15) 149
 Kasuga, M., see Kajio, H. (15) 45
 Katsura, M., see Yamasaki, Y. (15) 113
 Kawabata, K., see Narita, R. (15) 3
 Kawamori, R., see Yamasaki, Y. (15) 113
 Kobayashi, T., see Kajio, H. (15) 45
 Kobayashi, T., Ito, Y., Nakanish, K., Sugawara, K., Okubo, M., Sugimoto, T., Murase, T., Kosaka, K., Relationship between islet amyloid polypeptide (IAPP) deposition and insulin response and β -cell volume in diabetes mellitus (15) 15
 Koellreutter, B., see Golay, A. (15) 135
 Kosaka, K., see Kajio, H. (15) 45
 Kosaka, K., see Kobayashi, T. (15) 15
 Kubo, K., see Hanabusa, T. (15) 89
 Kubota, M., see Yamasaki, Y. (15) 113
 Kumakura, S., see Iwamoto, Y. (15) 71
 Kuribayashi, T., see Narita, R. (15) 3
 Kuzuya, T., see Iwamoto, Y. (15) 71
 Larkins, R.G., see Guest, C.S. (15) 227
 Lilja, B., see Sundkvist, G. (15) 219
 Lumbwe, C.M., see Tebbs, S.E. (15) 121
 Maeda, Y., see Yamasaki, H. (15) 105
 Makino, H., see Ohsawa, H. (15) 17
 Makino, H., see Tokuyama, Y. (15) 23
 Manaka, H., see Igarashi, M. (15) 213
 Manaka, H., see Fukase, N. (15) 187
 Manhem, P., see Sundkvist, G. (15) 219
 Martin-Alvarez, P.J., see Calle-Pascual, A.L. (15) 157
 Masukura, S., see Narita, R. (15) 3
 Matsukara, S., see Enoki, S. (15) 97
 Matsukura, S., see Mitsukawa, T. (15) 131
 Matsukura, S., see Miyazato, M. (15) 31
 Matsuo, H., see Miyazato, M. (15) 31
 Matsuo, H., see Mitsukawa, T. (15) 131
 Mikata, A., see Ohsawa, H. (15) 17
 Mitsukawa, T., see Enoki, S. (15) 97
 Mitsukawa, T., Takemura, J., Nakazato, M., Asai, J., Kangawa, K., Matsuo, H., Matsukura, S., Effects of aging on plasma islet amyloid polypeptide basal level and response to oral glucose load (15) 131
 Miyazato, M., Nakazato, M., Shiomi, K., Aburaya, J., Kangawa, K., Matsuo, H., Matsukura, S., Molecular forms of islet amyloid polypeptide (IAPP/amylin) in four mammals (15) 31
 Mizuno, Y., see Ohsawa, H. (15) 17
 Monti, L.D., Piatti, P.M., Home, P.D., Tomson, C., Alberti, K.G.M.M., The effect of intraperitoneal insulin delivery on carbohydrate metabolism in type 1 (insulin-dependent) diabetic patients (15) 237
 Morishita, T., Yamaguchi, A., Yamatani, T., Nakamura, A., Arima, N., Yamashita, Y., Nakata, H., Fujita, T., Chiba, T., Effects of islet amyloid polypeptide (amylin) and calcitonin gene-related peptide (CGRP) on glucose metabolism in the rat (15) 63
 Murakami, M., see Suzuki, S. (15) 77
 Murase, T., see Kobayashi, T. (15) 15
 Murase, T., see Kajio, H. (15) 45
 Nagamatsu, S., Nishi, M., Steiner, D.F., Effects of islet amyloid polypeptide (IAPP) on insulin biosynthesis or secretion in rat islets and mouse β TC3 cells. Biosynthesis of IAPP in mouse β TC3 cells (15) 49
 Nagase, H., see Tokuyama, Y. (15) 23
 Nagataki, S., see Yamasaki, H. (15) 105
 Naik, S.S., see Yajnik, C.S. (15) 149
 Nakamura, A., see Morishita, T. (15) 63
 Nakanish, K., see Kobayashi, T. (15) 15
 Nakanishi, K., see Kajio, H. (15) 45
 Nakano, Y., see Hanabusa, T. (15) 89
 Nakata, H., see Morishita, T. (15) 63
 Nakazato, M., see Narita, R. (15) 3
 Nakazato, M., see Mitsukawa, T. (15) 131
 Nakazato, M., see Enoki, S. (15) 97
 Nakazato, M., see Miyazato, M. (15) 31
 Nanayakkara, S.F.R., see Fernando, D.J.S. (15) 245
 Nanjo, K., see Hanabusa, T. (15) 89
 Nanjo, K., see Nishi, M. (15) 37
 Nanjo, K., see Tabata, H. (15) 57
 Nankervis, A.J., see Guest, C.S. (15) 227
 Narita, R., Toshimori, H., Nakazato, M., Kuribayashi, T.,

- Toshimori, T., Kawabata, K., Takahashi, K., Masukura, S., Islet amyloid polypeptide (IAPP) and pancreatic islet amyloid deposition in diabetic and non-diabetic patients (15) 3
- Nawata, H., see Inoue, K. (15) 85
- Negoro, T., see Tabata, H. (15) 57
- Nishi, M., Sanke, T., Ohagi, S., Ekawa, K., Wakasaki, H., Nanjo, K., Bell, G.I., Steiner, D.F., Molecular biology of islet amyloid polypeptide (15) 37
- Nishi, M., see Nagamatsu, S. (15) 49
- Noma, Y., see Takahashi, J. (15) 205
- O'Dea, K., see Guest, C.S. (15) 227
- Ohagi, S., see Nishi, M. (15) 37
- Ohnuma, H., see Igarashi, M. (15) 213
- Ohsawa, H., see Tokuyama, Y. (15) 23
- Ohsawa, H., Kanatsuka, A., Mizuno, Y., Tokuyama, Y., Takada, K., Mikata, A., Makino, H., Yoshida, S., Islet amyloid polypeptide-derived amyloid deposition increases along with the duration of type 2 diabetes mellitus (15) 17
- Okai, K., see Hanabusa, T. (15) 89
- Oki, C., see Hanabusa, T. (15) 89
- Okubo, M., see Kobayashi, T. (15) 15
- Okuno, S., see Yamasaki, H. (15) 105
- Orskov, H., see Yajnik, C.S. (15) 149
- Piatti, P.M., see Monti, L.D. (15) 237
- Rodriguez, C., see Calle-Pascual, A.L. (15) 157
- Romics, L., see Tóth, L. (15) 143
- Sakuma, N., see Iwamoto, Y. (15) 71
- Salam Al-Kassab, A., Abu-Zeid, H.A.H., Evaluation of the use of the reflectance meter by several operators in field screening for diabetes mellitus (15) 163
- Samarasinghe, H.H.R., see Fernando, D.J.S. (15) 245
- Sanchez, R., see Calle-Pascual, A.L. (15) 157
- Sanke, T., see Tabata, H. (15) 57
- Sanke, T., see Nishi, M. (15) 37
- Sanke, T., see Hanabusa, T. (15) 89
- Sasaki, H., see Fukase, N. (15) 187
- Sasaki, H., see Igarashi, M. (15) 213
- Satoh, Y., see Suzuki, S. (15) 77
- Shelgikar, K.M., see Yajnik, C.S. (15) 149
- Shibasaka, Y., see Kajio, H. (15) 45
- Shichiri, M., see Yamasaki, H. (15) 113
- Shima, K., see Takahashi, J. (15) 205
- Shintani, S., see Suzuki, S. (15) 77
- Shiomi, K., see Miyazato, M. (15) 31
- Shiraishi, I., see Iwamoto, Y. (15) 71
- Sowa, R., see Tabata, H. (15) 57
- Steiner, D.F., see Nagamatsu, S. (15) 49
- Steiner, D.F., see Nishi, M. (15) 37
- Sugawara, K., see Kobayashi, T. (15) 15
- Sugimoto, T., see Kobayashi, T. (15) 15
- Sugimoto, T., see Kajio, H. (15) 45
- Sugiyama, K., see Fukase, N. (15) 187
- Sundkvist, G., Bramnert, M., Bergström, B., Manhem, P., Lilja, B., Åhrén, B., Plasma neuropeptide Y (NPY) and galanin before and during exercise in type 1 diabetic patients with autonomic dysfunction (15) 219
- Suzuki, K.-i., see Suzuki, S. (15) 77
- Suzuki, S., Murakami, M., Abe, S., Satoh, Y., Shintani, S., Ishizuka, J., Suzuki, K.-i., Thompson, J.C., Toyota, T., The effects of amylin on insulin secretion from Rin m5F cells and glycogen synthesis and lipogenesis in rat primary cultured hepatocytes (15) 77
- Szénási, P., see Tóth, L. (15) 143
- Tabata, H., Hirayama, J., Sowa, R., Furuta, H., Negoro, T., Sanke, T., Nanjo, K., Islet amyloid polypeptide (IAPP/amylin) causes insulin resistance in perfused rat hindlimb muscle (15) 57
- Tahara, D., see Yamasaki, H. (15) 105
- Tai, J., see Tze, W.J. (15) 197
- Takada, K., see Ohsawa, H. (15) 17
- Takahashi, J., Noma, Y., Yoshimoto, S., Fujita, C., Shima, K., Decrease in plasma GLP-1 immunoreactivity in starved rats (15) 205
- Takahashi, H., see Igarashi, M. (15) 213
- Takahashi, Y., see Iwamoto, Y. (15) 71
- Takahashi, H., see Fukase, N. (15) 187
- Takahashi, K., see Narita, R. (15) 3
- Takemura, J., see Enoki, S. (15) 97
- Takemura, J., see Mitsukawa, T. (15) 131
- Tebbs, S.E., Lumbwe, C.M., Tesfaye, S., Gonzalez, A.M., Wilson, R.M., The influence of aldose reductase on the oxidative burst in diabetic neutrophils (15) 121
- Tesfaye, S., see Tebbs, S.E. (15) 121
- Thompson, J.C., see Suzuki, S. (15) 77
- Tokuyama, Y., see Ohsawa, H. (15) 17
- Tokuyama, Y., Kanatsuka, A., Ohsawa, H., Yamaguchi, T., Makino, H., Yoshida, S., Nagase, H., Inoue, S., Hypersecretion of IAPP from the islets of VMH-lesioned rats and obese Zucker rats (15) 213
- Tominaga, M., see Igarashi, M. (15) 213
- Tominaga, M., see Fukase, N. (15) 187
- Tomson, C., see Monti, L.D. (15) 237
- Toshimori, H., see Enoki, S. (15) 97
- Toshimori, T., see Narita, R. (15) 3
- Toshimori, H., see Narita, R. (15) 3
- Tóth, L., Szénási, P., Jámbo, G., Kammerer, L., Romics, L., Platelet function in male diabetics with and without macrovascular complications (15) 143
- Toyota, T., see Suzuki, S. (15) 77
- Tze, W.J., Tai, J., Cheung, S.-S., Transplantation of discordant pig islet xenografts in diabetic rats (15) 197
- Umeda, F., see Inoue, K. (15) 85

- Wakasaki, H., see Nishi, M. (15) 37
Wilson, R.M., see Tebbs, S.E. (15) 121
Würsch, P., see Golay, A. (15) 135
- Yajnik, C.S., Shelgikar, K.M., Naik, S.S., Kanitkar, S.V., Orskov, H., Alberti, K.G.M.M., Hockaday, T.D.R., The ketosis-resistance in fibro-calculous-pancreatic-diabetes. 1. Clinical observations and endocrine-metabolic measurements during oral glucose tolerance test (15) 149
- Yamada, N., see Kajio, H. (15) 45
Yamaguchi, Y., see Yamasaki, H. (15) 105
Yamaguchi, A., see Morishita, T. (15) 63
Yamaguchi, T., see Tokuyama, Y. (15) 23
Yamamoto, H., see Yamasaki, H. (15) 105
Yamasaki, Y., Kawamori, R., Bando, K., Katsura, M., Iwama, N., Kubota, M., Shichiri, M., Kamada, T., Normoglycemia per se but not normoinsulinemia is responsible for suppressing endogenous insulin secretion after oral glucose load in NIDDM (15) 113
Yamasaki, H., Akazawa, S., Okuno, S., Ikari, N., Yamaguchi, Y., Chikuba, N., Yamamoto, H., Maeda, Y., Tahara, D., Nagataki, S., Regional differences in insulin receptor function in Werner's syndrome (15) 105
Yamashita, Y., see Morishita, T. (15) 63
Yamatani, K., see Fukase, N. (15) 187
Yamatani, K., see Igarashi, M. (15) 213
Yamatani, T., see Morishita, T. (15) 63
Yazaki, Y., see Kajio, H. (15) 45
Yoshida, S., see Tokuyama, Y. (15) 23
Yoshida, S., see Ohsawa, H. (15) 17
Yoshimoto, S., see Takahashi, J. (15) 205
Yuste, E., see Calle-Pascual, A.L. (15) 157

Key Word Index to Volume 15 (1992)

- Aborigines; Europids; Australia; Glucose intolerance (15) 227
- Adrenaline; Noradrenaline; Sympathetic failure; Autonomic neuropathy; Diabetes mellitus; Neuropeptide Y (NPY); Galanin (15) 219
- Aggregometry; Arteriosclerosis; Atherogenic risk factor; Diabetes; Platelet (15) 143
- Aging; Glucose; Insulin; Islet amyloid polypeptide (15) 131
- Aldose reductase; Superoxide anions; Neutrophil (15) 121
- Alternative splicing; Signal peptide; Islet amyloid polypeptide; Restriction fragment length polymorphism; Polymerase chain reaction (15) 37
- Amylin; Calcitonin gene-related peptide (CGRP); Insulin resistance; Hindlimb perfusion; Islet amyloid polypeptide (IAPP) (15) 57
- Amylin; Insulin; Insulinoma; Hepatocyte (15) 77
- Amylin; Islet amyloid polypeptide; Glucose; Glucagon; Pancreas perfusion (15) 85
- Amylin; Islet β -cell; Secretion; Plasma concentration; Islet amyloid polypeptide (15) 89
- Amylin; Molecular form; Mammalian pancreas; Sequence determination; Islet amyloid polypeptide (15) 31
- Amylin; Type 2 diabetes mellitus; Pancreatic islet; Islet amyloid; Islet amyloid polypeptide (15) 17
- Amyloid; Islet; Immunochemistry; Islet amyloid polypeptide (IAPP); Diabetes mellitus (15) 3
- Arteriosclerosis; Atherogenic risk factor; Diabetes; Platelet; Aggregometry (15) 143
- Atherogenic risk factor; Diabetes; Platelet; Aggregometry; Arteriosclerosis (15) 143
- Australia; Glucose intolerance; Aborigines; Europids (15) 227
- Autonomic neuropathy; Diabetes mellitus; Neuropeptide Y (NPY); Galanin; Adrenaline; Noradrenaline; Sympathetic failure (15) 219
- Behaviour modification; Obesity; Type 2 diabetes mellitus; Cardiovascular risk factor (15) 157
- Biosynthesis; Starvation; Incretin; Posttranslational processing (15) 205
- Blood glucose meter; Glucometer II; Epidemiology; Diabetes mellitus (15) 163
- Breakfast; Cereal; Diet; Insulin; Sensitivity; NIDDM (15) 135
- C-peptide; Pancreatic glucagon; Cortisol; Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol; Fibro-calculeous pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test (15) 149
- Calcitonin gene-related peptide (CGRP); Insulin resistance; Hindlimb perfusion; Islet amyloid polypeptide (IAPP); Amylin (15) 57
- Cardiovascular risk factor; Behaviour modification; Obesity; Type 2 diabetes mellitus (15) 157
- Cereal; Diet; Insulin; Sensitivity; NIDDM; Breakfast (15) 135
- CGRP; Glucose metabolism; IAPP (15) 63
- Cortisol; Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol; Fibro-calculeous pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test; C-peptide; Pancreatic glucagon (15) 149
- Developing country; Sri Lanka; Diabetes mellitus; Elderly (15) 245
- Diabetes; Pig; Rat; Islet; Xenotransplantation; Streptozotocin (15) 197
- Diabetes; Platelet; Aggregometry; Arteriosclerosis; Atherogenic risk factor (15) 143
- Diabetes mellitus; Amyloid; Islet; Immunochemistry; Islet amyloid polypeptide (IAPP) (15) 3
- Diabetes mellitus; Blood glucose meter; Glucometer II; Epidemiology (15) 163
- Diabetes mellitus; Elderly; Developing country; Sri Lanka (15) 245
- Diabetes mellitus; Intravenous insulin; Intraperitoneal insulin; Intermediary metabolites; Hepatic glucose output (15) 237
- Diabetes mellitus; Neuropeptide Y (NPY); Galanin; Adrenaline; Noradrenaline; Sympathetic failure; Autonomic neuropathy (15) 219
- Diabetes prevalence; Epidemiology; Migrant Asians; Non-migrant Asians; Westernization (15) 167
- Diet; Insulin; Sensitivity; NIDDM; Breakfast; Cereal (15) 135
- Elderly; Developing country; Sri Lanka; Diabetes mellitus (15) 245
- Endogenous insulin secretion; Peripheral normoinsulinemia;

- Normoglycemia; Non-insulin-dependent diabetes mellitus (NIDDM) (15) 113
- Epidemiology; Diabetes mellitus; Blood glucose meter; Glucometer II (15) 163
- Epidemiology; Migrant Asians; Non-migrant Asians; Westernization; Diabetes prevalence (15) 167
- Europids; Australia; Glucose intolerance; Aborigines (15) 227
- Fibro-calcious pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test; C-peptide; Pancreatic glucagon; Cortisol; Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol (15) 149
- Fibroblasts; Werner's syndrome; Insulin receptor binding (15) 105
- Galanin; Adrenaline; Noradrenaline; Sympathetic failure; Autonomic neuropathy; Diabetes mellitus; Neuropeptide Y (NPY) (15) 219
- Gastric inhibitory polypeptide (GIP); Truncated glucagon-like peptide-1 (tGLP-1); Incretin (15) 187
- Gene; Pathology; Japanese; Islet amyloid polypeptide (IAPP); Non-insulin-dependent diabetes mellitus (NIDDM) (15) 45
- Glucagon; Pancreas perfusion; Amylin; Islet amyloid polypeptide; Glucose (15) 85
- Glucometer II; Epidemiology; Diabetes mellitus; Blood glucose meter (15) 163
- Glucose; Glucagon; Pancreas perfusion; Amylin; Islet amyloid polypeptide (15) 85
- Glucose; Insulin; Islet amyloid polypeptide; Aging (15) 131
- Glucose intolerance; Aborigines; Europids; Australia (15) 227
- Glucose metabolism; IAPP; CGRP (15) 63
- Glucose transport; Sepsis; Insulin resistance; Insulin receptor (15) 213
- Glucose uptake; Mouse pancreatic acini; Insulo-acinar axis; Islet amyloid polypeptide (amylin) (15) 71
- Glycerol; Fibro-calcious pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test; C-peptide; Pancreatic glucagon; Cortisol; Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids (15) 149
- Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol; Fibro-calcious pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test; C-peptide; Pancreatic glucagon; Cortisol (15) 149
- Hepatic glucose output; Diabetes mellitus; Intravenous insulin; Intraperitoneal insulin; Intermediary metabolites (15) 237
- Hepatocyte; Amylin; Insulin; Insulinoma (15) 77
- Hindlimb perfusion; Islet amyloid polypeptide (IAPP); Amylin; Calcitonin gene-related peptide (CGRP); Insulin resistance (15) 57
- 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol; Fibro-calcious pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test; C-peptide; Pancreatic glucagon; Cortisol (15) 149
- Hyperinsulinemia; Islet amyloid polypeptide (IAPP); Non-insulin-dependent diabetes mellitus (NIDDM); Liver cirrhosis (15) 15
- Hyperinsulinemia; Islet amyloid polypeptide; Ventromedial hypothalamic lesioned rat; Zucker rat (15) 23
- IAPP; CGRP; Glucose metabolism (15) 63
- Immunochemistry; Islet amyloid polypeptide (IAPP); Diabetes mellitus; Amyloid; Islet (15) 3
- Impaired glucose tolerance; Non-insulin-dependent diabetes mellitus; Islet amyloid polypeptide (15) 97
- Incretin; Gastric inhibitory polypeptide (GIP); Truncated glucagon-like peptide-1 (tGLP-1) (15) 187
- Incretin; Posttranslational processing; Biosynthesis; Starvation (15) 205
- Insulin; Insulinoma; Hepatocyte; Amylin (15) 77
- Insulin; Islet amyloid polypeptide; Aging; Glucose (15) 131
- Insulin; Sensitivity; NIDDM; Breakfast; Cereal; Diet (15) 135
- Insulin gene; Islet amyloid polypeptide (IAPP); Insulinoma; Islets of Langerhans (15) 49
- Insulin receptor; Glucose transport; Sepsis; Insulin resistance (15) 213
- Insulin receptor binding; Fibroblasts; Werner's syndrome (15) 105
- Insulin resistance; Hindlimb perfusion; Islet amyloid polypeptide (IAPP); Amylin; Calcitonin gene-related peptide (CGRP) (15) 57
- Insulin resistance; Insulin receptor; Glucose transport; Sepsis (15) 213
- Insulinoma; Hepatocyte; Amylin; Insulin (15) 77
- Insulinoma; Islets of Langerhans; Insulin gene; Islet amyloid polypeptide (IAPP) (15) 49
- Insulo-acinar axis; Islet amyloid polypeptide (amylin); Glucose uptake; Mouse pancreatic acini (15) 71
- Intermediary metabolites; Hepatic glucose output; Diabetes mellitus; Intravenous insulin; Intraperitoneal insulin (15) 237
- Intraperitoneal insulin; Intermediary metabolites; Hepatic glucose output; Diabetes mellitus; Intravenous insulin (15) 237
- Intravenous insulin; Intraperitoneal insulin; Intermediary metabolites; Hepatic glucose output; Diabetes mellitus (15) 237
- Islet; Immunochemistry; Islet amyloid polypeptide (IAPP); Diabetes mellitus; Amyloid (15) 3
- Islet; Xenotransplantation; Streptozotocin; Diabetes; Pig; Rat (15) 197
- Islet amyloid polypeptide (amylin); Glucose uptake; Mouse pancreatic acini; Insulo-acinar axis (15) 71
- Islet amyloid polypeptide (IAPP); Non-insulin-dependent

- diabetes mellitus (NIDDM); Liver cirrhosis; Hyperinsulinemia (15) 15
- Islet amyloid polypeptide (IAPP); Non-insulin-dependent diabetes mellitus (NIDDM); Gene; Pathology; Japanese (15) 45
- Islet amyloid polypeptide (IAPP); Insulinoma; Islets of Langerhans; Insulin gene (15) 49
- Islet amyloid polypeptide (IAPP); Amylin; Calcitonin gene-related peptide (CGRP); Insulin resistance; Hindlimb perfusion (15) 57
- Islet amyloid polypeptide (IAPP); Diabetes mellitus; Amyloid; Islet; Immunochemistry (15) 3
- Islet amyloid polypeptide; Aging; Glucose; Insulin (15) 131
- Islet amyloid polypeptide; Amylin; Molecular form; Mammalian pancreas; Sequence determination (15) 31
- Islet amyloid polypeptide; Amylin; Type 2 diabetes mellitus; Pancreatic islet; Islet amyloid (15) 17
- Islet amyloid polypeptide; Amylin; Islet β -cell; Secretion; Plasma concentration (15) 89
- Islet amyloid polypeptide; Glucose; Glucagon; Pancreas perfusion; Amylin (15) 85
- Islet amyloid polypeptide; Impaired glucose tolerance; Non-insulin-dependent diabetes mellitus (15) 97
- Islet amyloid polypeptide; Restriction fragment length polymorphism; Polymerase chain reaction; Alternative splicing; Signal peptide (15) 37
- Islet amyloid polypeptide; Ventromedial hypothalamic lesioned rat; Zucker rat; Hyperinsulinemia (15) 23
- Islet β -cell; Secretion; Plasma concentration; Islet amyloid polypeptide; Amylin (15) 89
- Islets of Langerhans; Insulin gene; Islet amyloid polypeptide (IAPP); Insulinoma (15) 49
- Japanese; Islet amyloid polypeptide (IAPP); Non-insulin-dependent diabetes mellitus (NIDDM); Gene; Pathology (15) 45
- Ketosis-resistance; Oral glucose tolerance test; C-peptide; Pancreatic glucagon; Cortisol; Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol; Fibro-calculeous pancreatic diabetes (15) 149
- Liver cirrhosis; Hyperinsulinemia; Islet amyloid polypeptide (IAPP); Non-insulin-dependent diabetes mellitus (NIDDM) (15) 15
- Mammalian pancreas; Sequence determination; Islet amyloid polypeptide; Amylin; Molecular form (15) 31
- Migrant Asians; Non-migrant Asians; Westernization; Diabetes prevalence; Epidemiology (15) 167
- Molecular form; Mammalian pancreas; Sequence determination; Islet amyloid polypeptide; Amylin (15) 31
- Mouse pancreatic acini; Insulo-acinar axis; Islet amyloid polypeptide (amylin); Glucose uptake (15) 71
- Neuropeptide Y (NPY); Galanin; Adrenaline; Noradrenaline; Sympathetic failure; Autonomic neuropathy; Diabetes mellitus (15) 219
- Neutrophil; Aldose reductase; Superoxide anions (15) 121
- NIDDM; Breakfast; Cereal; Diet; Insulin; Sensitivity (15) 135
- Non-esterified fatty acids; Glycerol; Fibro-calculeous pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test; C-peptide; Pancreatic glucagon; Cortisol; Growth hormone; 3-Hydroxybutyrate (15) 149
- Non-insulin-dependent diabetes mellitus (NIDDM); Endogenous insulin secretion; Peripheral normoinsulinemia; Normoglycemia (15) 113
- Non-insulin-dependent diabetes mellitus (NIDDM); Gene; Pathology; Japanese; Islet amyloid polypeptide (IAPP) (15) 45
- Non-insulin-dependent diabetes mellitus (NIDDM); Liver cirrhosis; Hyperinsulinemia; Islet amyloid polypeptide (IAPP) (15) 15
- Non-insulin-dependent diabetes mellitus; Islet amyloid polypeptide; Impaired glucose tolerance (15) 97
- Non-migrant Asians; Westernization; Diabetes prevalence; Epidemiology; Migrant Asians (15) 167
- Noradrenaline; Sympathetic failure; Autonomic neuropathy; Diabetes mellitus; Neuropeptide Y (NPY); Galanin; Adrenaline (15) 219
- Normoglycemia; Non-insulin-dependent diabetes mellitus (NIDDM); Endogenous insulin secretion; Peripheral normoinsulinemia (15) 113
- Obesity; Type 2 diabetes mellitus; Cardiovascular risk factor; Behaviour modification (15) 157
- Oral glucose tolerance test; C-peptide; Pancreatic glucagon; Cortisol; Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol; Fibro-calculeous pancreatic diabetes; Ketosis-resistance (15) 149
- Pancreas perfusion; Amylin; Islet amyloid polypeptide; Glucose; Glucagon (15) 85
- Pancreatic glucagon; Cortisol; Growth hormone; 3-Hydroxybutyrate; Non-esterified fatty acids; Glycerol; Fibro-calculeous pancreatic diabetes; Ketosis-resistance; Oral glucose tolerance test; C-peptide (15) 149
- Pancreatic islet; Islet amyloid; Islet amyloid polypeptide; Amylin; Type 2 diabetes mellitus (15) 17
- Pathology; Japanese; Islet amyloid polypeptide (IAPP); Non-insulin-dependent diabetes mellitus (NIDDM); Gene (15) 45
- Peripheral normoinsulinemia; Normoglycemia; Non-insulin-dependent diabetes mellitus (NIDDM); Endogenous insulin secretion (15) 113
- Pig; Rat; Islet; Xenotransplantation; Streptozotocin; Diabetes (15) 197
- Plasma concentration; Islet amyloid polypeptide; Amylin; Islet β -cell; Secretion (15) 89

- Platelet; Aggregometry; Arteriosclerosis; Atherogenic risk factor; Diabetes (15) 143
- Polymerase chain reaction; Alternative splicing; Signal peptide; Islet amyloid polypeptide; Restriction fragment length polymorphism (15) 37
- Posttranslational processing; Biosynthesis; Starvation; Incretin (15) 205
- Rat; Islet; Xenotransplantation; Streptozotocin; Diabetes; Pig (15) 197
- Restriction fragment length polymorphism; Polymerase chain reaction; Alternative splicing; Signal peptide; Islet amyloid polypeptide (15) 37
- Secretion; Plasma concentration; Islet amyloid polypeptide; Amylin; Islet β -cell (15) 89
- Sensitivity; NIDDM; Breakfast; Cereal; Diet; Insulin (15) 135
- Sepsis; Insulin resistance; Insulin receptor; Glucose transport (15) 213
- Sequence determination; Islet amyloid polypeptide; Amylin; Molecular form; Mammalian pancreas (15) 31
- Signal peptide; Islet amyloid polypeptide; Restriction fragment length polymorphism; Polymerase chain reaction; Alternative splicing (15) 37
- Sri Lanka; Diabetes mellitus; Elderly; Developing country (15) 245
- Starvation; Incretin; Posttranslational processing; Biosynthesis (15) 205
- Streptozotocin; Diabetes; Pig; Rat; Islet; Xenotransplantation (15) 197
- Superoxide anions; Neutrophil; Aldose reductase (15) 121
- Sympathetic failure; Autonomic neuropathy; Diabetes mellitus; Neuropeptide Y (NPY); Galanin; Adrenaline; Noradrenaline (15) 219
- Truncated glucagon-like peptide-1 (tGLP-1); Incretin; Gastric inhibitory polypeptide (GIP) (15) 187
- Type 2 diabetes mellitus; Cardiovascular risk factor; Behaviour modification; Obesity (15) 157
- Type 2 diabetes mellitus; Pancreatic islet; Islet amyloid; Islet amyloid polypeptide; Amylin (15) 17
- Ventromedial hypothalamic lesioned rat; Zucker rat; Hyperinsulinemia; Islet amyloid polypeptide (15) 23
- Werner's syndrome; Insulin receptor binding; Fibroblasts (15) 105
- Westernization; Diabetes prevalence ; Epidemiology; Migrant Asians; Non-migrant Asians (15) 167
- Xenotransplantation; Streptozotocin; Diabetes; Pig; Rat; Islet (15) 197
- Zucker rat; Hyperinsulinemia; Islet amyloid polypeptide; Ventromedial hypothalamic lesioned rat (15) 23

